

Title (en)  
COMPOUNDS THAT MODULATE THE ACTIVITY OF PTP-1B AND TC-PTP

Title (de)  
VERBINDUNGEN ZUR MODULIERUNG DER AKTIVITÄT VON PTP-1B UND TC-PTP

Title (fr)  
COMPOSES MODULANT L'ACTIVITE DE PTP-1B ET DE TC-PTP

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Application  
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Abstract (en)  
[origin: WO03073987A2] The present invention relates to a new and improved method for treating diabetes and or its associated complications by modulating the activity of protein tyrosin phosphatase 1B ("PTP-1B"). The inventive compounds modulate the activity PTP-1B by binding to a novel binding site referred herein as the PTP-1B exosite that is distal to the active site of PTP-1B. The present invention also relates to a new and improved method of treating immune system disorders by modulating the activity of T-cell protein tyrosine phosphatase ("TC-PTP"). The inventive compound modulate the activity of TC-PTP by binding to a novel binding site referred herein as the TC-PTP exosite that is distal to the active site of PTP-1B.

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• See references of WO 03073987A2

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